

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	323310	antenna\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:55
S2	1513	S1 & (pbq photonic (band adj gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:56
S3	1821	S1 & (pbq photonic ((band adj gap) bandgap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:51
S4	47	S3 & ((first & second) near3 (frequenc\$3 & antenna\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:32
S5	5	S4 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:53
S6	122	S3 & ((first & second) with (frequenc\$3 & antenna\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:54
S7	25	S6 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:33
S8	12	S7 & (multipl\$3 near5 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:58

S9	4	"6433756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:50
S10	2	S9 & (pbq photonic ((band adj gap) bandgap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:07
S11	53	"5541614"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:53
S12	30	S11 & (pbq photonic ((band adj gap) bandgap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:53
S13	10	S12 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:58
S14	1	S13 & ((first & second) with (frequenc\$3 & antenna\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:58
S15	15	S11 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:52
S16	241	S2 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:58

S17	60	S16 & (multipl\$3 near5 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:58
S18	33004	S1 & ((first & second) same (frequenc\$3 & antenna\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:59
S19	21	S17 & S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:02
S20	40	S16 & S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:05
S21	9	"6262495"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:05
S22	4	S21 & (pbg photonic ((band adj gap) bandgap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:50
S23	16	antenna\$1 with (within near5 (bandgap (band adj gap)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:51
S24	3	S23 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:13

S25	30	antenna\$1 same (within near5 (bandgap (band adj gap)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:18
S26	9	S25 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:13
S27	15	"6112102"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:22
S28	47	(daniel near2 sievenpiper).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:23
S29	23	S28 & (pbg photonic ((band adj gap) bandgap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:24
S30	7	S29 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:49
S31	1461	(makoto near1 tanaka).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:49
S32	6	S31 & (pbg photonic ((band adj gap) bandgap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:50

S33	73	S2 & (within near5 (bandgap (band adj gap)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:10
S34	24	S33 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:55
S35	913	S2 & ((bandgap (band adj gap)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:14
S36	160	S35 & resonat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:14
S37	4	"6433756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:14
S38	2	S37 & ((bandgap (band adj gap)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:14